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September 1963

PHOTOGRAPHIC INTERPRETATION REPORT

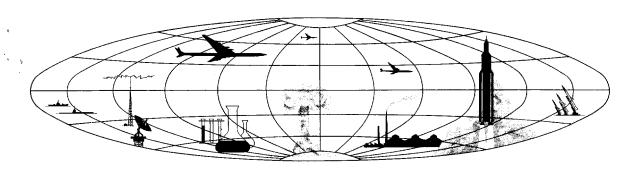
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BRASS KNOB MISSION 3710 3 SEPTEMBER 1963





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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3710, DATED 3 SEP 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

TAPASTE AREA, STORAGE SITES 2303N 08207W

NO APPARENT CHANGE IN FACILITIES. TEN TRACTOR-TRAILER TRUCKS AND ONE UNIDENTIFIED VEHICLE OBSERVED.

25X1D

SANTA LUCIA SAM SITE 2241N Ø8355W

ELEVEN LARGE TENTS (NOT OF A KNOWN SOVIET TYPE)
OBSERVED.

25X1D

SAN JULIAN AIRFIELD SAM SITE 2205N 08408W

SITE 1 -- 6 CANVAS-COVERED REVETTED LAUNCHERS, 15
TRACKED PRIME MOVERS, ONE POSSIBLE VAN TRAILER, ONE
CARGO TRUCK, 4 MISSILE TRANSPORTERS, ONE POSSIBLE
MISSILE TRANSPORTER, AND AN OCCUPIED GUIDANCE
REVETMENT OBSERVED.
SITE 2 -- 6 UNREVETTED LAUNCHERS (3 CANVAS-COVERED),
ONE MISSILE TRANSPORTER, 15 TRACKED PRIME MOVERS, ONE
TRUCK-MOUNTED CRANE, 3 POSSIBLE VAN TRAILERS, 2 OTHER
VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

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25X1A

LA COLOMA SAM SITE 2218N Ø8332W

SIX LAUNCHERS (5 CANVAS-COVERED), 3 REVETTED CANVAS-COVERED HOLD POSITIONS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W

25X1A

NINETEEN MISSILE TRANSPORTERS, 5 FLATBED TRAILERS, AND 5 OTHER VEHICLES OBSERVED.

25X1D

PINAR DEL RIO SAM ASSEMBLY AREA 2221N Ø8339W

25X1A

NO APPARENT CHANGE IN FACILITIES.

AREA CONTAINS 18 MISSILE TRANSPORTERS (8 CANVAS-COVERED), 14 PRIME MOVERS, AND 2 TRUCK-MOUNTED CRANES.

25X1D

25X1A

MANAGUA SAM SITE 2259N Ø8215W

SIX REVETTED NET-COVERED LAUNCHERS, 7 NET-COVERED MISSILE TRANSPORTERS, 5 OTHER VEHICLES, AND AN OCCUPIED NET-COVERED GUIDANCE REVETMENT OBSERVED.

25X1D

MAJANA SAM SITE 2241N Ø8249W

SIX CANVAS-COVERED UNREVETTED LAUNCHERS AND A CANVAS-COVERED GUIDANCE AREA OBSERVED.

25X1D

25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

SITE CONTAINS 2 CANVAS-COVERED REVETTED LAUNCHERS, APPROXIMATELY 25 CRUISE-MISSILE CRATES, 2 TRUCK-MOUNTED CRANES, 6 VAN TRUCKS, 9 CARGO TRUCKS, 6 PROBABLE PRIME MOVERS, 2 POL TRUCKS, 8 UNIDENTIFIED

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VEHICLES, AND 2 OCCUPIED CANVAS-COVERED GUIDANCE-CONTROL REVETMENTS.

25X1D

25X1A

CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W

TWO UNREVETTED LAUNCHERS, 8 MISSILE TRANSPORTERS, 8 CRUISE-MISSILE CRATES, APPROXIMATELY 8 VEHICLES, AND AN OCCUPIED CANVAS-COVERED GUIDANCE AREA OBSERVED.

25X1D

-AIRFIELDS-

25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W

AIRCRAFT -- 34 FISHBED, 8 FARMER, 24 FAGOT/FRESCO, ONE HOUND, AND ONE UNIDENTIFIED SINGLE-ENGINE.

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2259N Ø8224W

AIRCRAFT -- ONE CLEAT, 3 BRITANNIA, ONE COOT, 5 CRATE, 2 C-46, ONE LODESTAR, 2 C-54, AND 2 LIAISON.

25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE FAGOT/FRESCO, 3 C-47, 2 CRATE, ONE PBY, 4 COLT, AND 42 LIAISON.

25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- ONE C-47, 37 HOUND, 3 HARE, AND 2 BELL HELICOPTERS.

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-PORTS-

25X1A

MARIEL PORT AND NAVAL AIR STATION 2301N 08245W 25X1D

VESSELS -- 2 KOMAR-CLASS PGMG, ONE PF CONTROL OF LARGE FREIGHTER, AND ONE POSSIBLE PF OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

CABANAS NAVAL FACILITY 2258N Ø8258W

VESSELS -- 8 KOMAR-CLASS PGMG (3 AT PRINCIPAL PIER). 4 PROBABLE P-4 MTB (ONE AT PRINCIPAL PIER). AND ONE SMALL PC AT PRINCIPAL PIER. NO APPARENT CHANGE IN FACILITIES. HAZE AND OBLIQUITY LIMIT INTERPRETATION.

25X1D

25X1A

SANTA LUCIA PORT 2240N 08358W

VESSELS -- ONE LARGE FREIGHTER ANCHORED OFFSHORE.

25X1D

MATANZAS PORT 2303N 08134W

VESSELS -- ONE LARGE FREIGHTER.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

HAVANA PORT 2308N 08221W

VESSELS -- ONE PF, 2 KOMAR-CLASS PGMG (ONE ON MARINE RAILWAY), 3 KRONSHTADT-CLASS PC, ONE PCE, 6 PT, 25 LARGE FREIGHTERS (ONE IN DRYDOCK), 4 COASTAL FREIGHTERS, ONE LARGE TANKER, 2 COASTAL TANKERS, AND 8 TRAWLERS.

25X1D

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25X1A CABANAS PORT 2259N Ø8256W NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED. SEE CABANAS NAVAL FACILITY. 25X1D BAHIA HONDA PORT 2255N Ø8311W NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED. 25X1D -MILITARY ACTIVITY-PINAR DEL RIO MILITARY CAMP 2223N Ø8342W NO APPARENT CHANGE IN FACILITIES. FIFTY-FOUR VEHICLES OBSERVED. 25X1D LA FLORA MILITARY STORAGE 2252N Ø8233W NO APPARENT CHANGE IN FACILITIES. SIXTEEN VEHICLES OBSERVED. 25X1D ARTEMISA MILITARY CAMP 2251N Ø8248W 25X1D NO APPARENT CHANGE SINCE MISSION 25X1D LA BOCA MILITARY CAMP 2301N 08242W NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED.

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NPIC/R-1457/63 25X1D 25X1A SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N Ø822ØW NO APPARENT CHANGE SINCE MISSION 25X1D TORRENS MILITARY COMPLEX 2259N Ø8228W 25X1D NO APPARENT CHANGE SINCE MISSION 25X1D MANAGUA MILITARY CAMP 2258N Ø8217W EIGHT HOUND, 7 TANKS/SP GUNS, 18 LOWBOY TRAILERS, AND APPROXIMATELY 100 VEHICLES OBSERVED NORTH OF RUNWAY. APPROXIMATELY 250 VEHICLES OBSERVED SOUTH OF RUNWAY. 25X1D 25X1A CAMPO FLORIDO MILITARY CAMP 2307N 08206W NO APPARENT CHANGE IN FACILITIES. FOURTEEN TANKS/SP GUNS, 5 FA PIECES, AND AT LEAST 8 OTHER VEHICLES OBSERVED. 25X1D BAJURAYABO AREA, MILITARY CAMP 2308N 08210W TWENTY-NINE CARGO TRUCKS AND 21 FA PIECES OBSERVED. 25X1D LOMA DE TIERRA, MILITARY CAMP 2301N 08213W TWO LOWBOY TRAILERS AND APPROXIMATELY 100 VEHICLES OBSERVED. 25X1D

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25X1D

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25X1A

HAVANA MILITARY CAMP CALABAZAR 2301N 08217W

NO APPARENT CHANGE SINCE MISSION

25X1D

GUANE, MILITARY CAMP 2212N Ø84Ø8W

ELEVEN TANKS/SP GUNS OBSERVED.
FOLIAGE PRECLUDES FURTHER INTERPRETATION.

25X1D

LOMAS TETAS DE MANAGUA, TANK PARK 2258N Ø8219W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 27 TANKS/SP GUNS AND 15 OTHER VEHICLES OBSERVED.

25X1D

GUANAJAY MILITARY CAMP MARTIN MESA 2257N Ø8243W

AT LEAST 16 TANKS/SP GUNS AND NUMEROUS VEHICLES OBSERVED.

25X1D

SAN DIEGO DE NUNEZ, MILITARY CAMP 2255N Ø83Ø5W

AT LEAST 15 TANKS/SP GUNS OBSERVED.

25X1D

GUAYABAL MILITARY CAMP 2254N Ø8237W

MAIN CAMP -- 31 VEHICLES AND 22 FA/AAA PIECES. AREA 1 -- AT LEAST 20 VEHICLES AND AT LEAST 15 FA/AAA PIECES. AREAS 2 AND 3 -- IDENTIFICATION ONLY.

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25X1A

CABANA FORTRESS 2308N 08220W

25X1D

NO APPARENT CHANGE SINCE MISSION

25X1D

GUANABO AREA, MILITARY AREA 2311N Ø8203W

4 NM EAST OF GUANABO.
THIRTY-SEVEN NON-SOVIET-TYPE TENTS AND APPROXIMATELY
45Ø PERSONNEL OBSERVED.

25X1D

-MISCELLANEOUS ACTIVITY-

25X1A

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

NO APPARENT CHANGE IN FACILITIES.

APPROXIMATELY 80 VEHICLES OBSERVED.

25X1D

BEJUCAL MUNITIONS STORAGE SITES NE AND NW 2256N Ø8223W

NO APPARENT CHANGE IN FACILITIES.

APPROXIMATELY 21 VEHICLES OBSERVED IN HEADQUARTERS

25X1D

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE-

25X1A

SAN CRISTOBAL MRBM SITE 1
SAN CRISTOBAL MRBM SITE 3
SAN CRISTOBAL MRBM SITE 4
GUANAJAY IRBM SITE 2
SAN JULIAN AIRFIELD
PINAR DEL RIO AIRFIELD
LA COLOMA PORT

224ØN Ø8317W 2242N Ø83Ø8W 2246N Ø8258W 2257N Ø8236W 22Ø5N Ø84Ø9W 2225N Ø8341W 2214N Ø8334W

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25X1A

HAVANA AREA, COMMUNICATIONS CENTER MINAS. AMMUNITION STORAGE AREA	2300N	Ø8226⊌
MINAS, AMMUNITION STORAGE AREA HAVANA, AMMUNITION STORAGE AREA	2307N	08211W
HAVANA, AMMUNITION STORAGE AREA	220114	00211W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	230 TM	BOZZOW
AVE TO A PERCENT AND A WAY OF THE AMERICAN AND A STREET A		
NAZARENO, MILITARY AREA	2258N	Ø8214W
GUANABACOA, MILITARY AREA	2307N	Ø8215W
MESTANZA, EXPLOSIVES STORAGE SITE	2228N	0193470
ZARAGOZA AREA MILITARY CAMP SAN JOSE DE LAS LAJAS STORAGE EL CRIOLLO, MILITARY CAMP	2256N	0182044
SAN JOSE DE LAS LAJAS STORAGE	22571	002574
EL CRIMINA MILITARY CAMP	222111	DOSTIM
MINAS AREA, MILITARY CAMP	2259N	08222M
MINAS AREA, MILITARY CAMP	23Ø6N	Ø8211W
CONSOLACTION DEL SUR MILITARY CAMP	223ØN	Ø8331W
SPECIAL AREA ALPHA		Ø8227W
SPECIAL AREA BRAVO BLUE		Ø8233W
SPECIAL AREA BRAVO RED		Ø8231W
SPECIAL AREA VICTOR		
SPECIAL AREA TANGO		Ø8234W
		Ø8244W
TARARA LANDING BEACH	231ØN	Ø8212W
MANAGUA, MUNITIONS STORAGE SITE	2258N	MR218W

25X1D

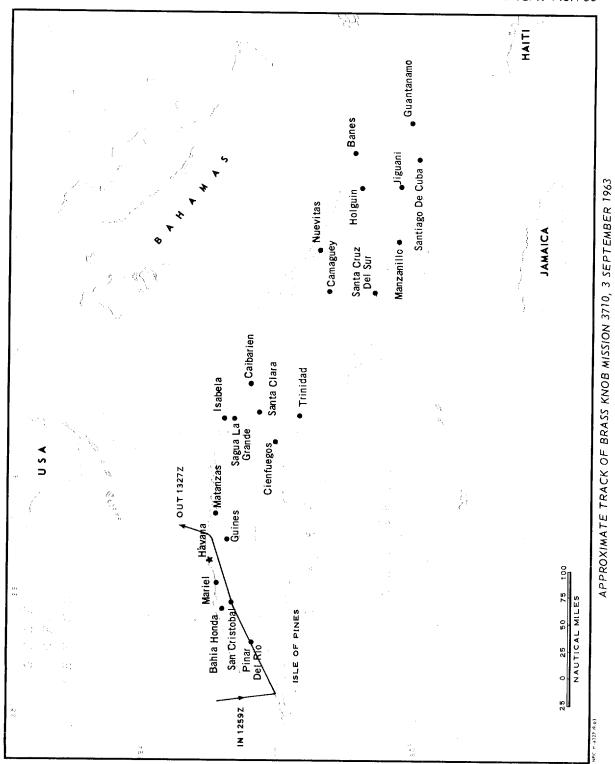
THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED —

25X1A

GUANAJAY IRBM SITE 1 MARIEL SAM SITE		Ø8239W
MATANZAS SAM SITE		Ø8249W
	23Ø1N	Ø8129W
GUERRA CRUISE-MISSILE STORAGE	2300N	Ø825ØW
SURGIDERO DE BATABANO PORT	2241N	Ø8218W
BAHIA HONDA, MILITARY CAMP	2258N	Ø8311W
CABANAS AREA, MILITARY CAMP		Ø8251W
LIMONAR AREA, MILITARY CAMP	2256N	Ø8124W
HAVANA VEHICLE PARK		Ø8215W
GUANABANA, MILITARY AREA	2258N	Ø8132W
LIMONAR, TANK TRAINING AREA	2254N	Ø8122W
GUANABANA AREA, MILITARY CAMP	2258N	Ø8134W
CEIBA MOCHA, MILITARY AREA	2257N	Ø8142W
SPECIAL AREA HOTEL	23Ø1N	Ø8246W
MATANZAS LANDING BEACH	23Ø1N	Ø8126W

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